

m/037/046



State of Utah

Department of  
Natural Resources

Division of  
Oil, Gas & Mining

ROBERT L. MORGAN  
*Executive Director*

LOWELL P. BRAXTON  
*Division Director*

OLENE S. WALKER  
*Governor*

GAYLE F. McKEACHNIE  
*Lieutenant Governor*

March 12, 2004

Mr. Terry Wetz  
International Uranium  
Independence Plaza  
1050 Seventeenth Street Suite 950  
Denver, Colorado 80265

Subject: Revised Maps; International Uranium; Pandora, LaSal/Snowball,  
Hecla Shaft, and Redd Block IV Mines; M/037/012, M/037/026,  
M/037/043, and M/037/046; San Juan County, Utah

Dear Mr. Wetz:

On April 21, 2003, the Division received your revised maps of the referenced mine above ground disturbed areas. I apologize for the unforeseen delay in responding to your letter and in reviewing the maps.

As far as we are aware, the maps you submitted appear to be complete. There is, however, some additional information and clarification the Division needs in relation to the following maps.

### **Hecla**

The primary questions for LaSal/Snowball, Pandora, and the Hecla Shafts concern the total number of vent holes and which sites are associated with which mine. At the Hecla Shaft, the Division's executive summary says there would be a concrete lined vertical shaft entry, a 7-foot diameter vent hole/escapeway, and five additional vent holes. The map you submitted only shows two shafts, so we assume the other five openings were never installed. Is this correct?

### **Pandora and LaSal/Snowball**

The maps show 24 vent holes including the Beaver Shaft and one shaft at Pandora that has apparently been plugged. The permit for the Pandora Mine indicates there are nine vent shafts, but the locations of these shafts



Mr. Terry Wetz

Page 2 of 2

M/037/012, M/037/026, M/037/043, and M/037/046

March 12, 2004

are not known. The executive summary for LaSal/Snowball says there are 11 vent shafts with four approved in subsequent years. This accounts for all of the vent shafts, but we still need to know which vent shafts are associated with which mine.

When the Division calculates a reclamation bond, it breaks down the costs for each major step in the reclamation process. The reclamation contract includes an attachment that is supposed to contain a map showing all disturbances that are covered by the contract and the bond. If a site is not included in the calculations and the reclamation contract, the Division will not be able to collect money from the surety to have these sites reclaimed in case of forfeiture.

In the case of the LaSal/Snowball and Pandora Mines, we know how many vent holes are associated with these sites, but we cannot confirm which vent hole services which mine. An assignment should be made to show which vent hole would be reclaimed under which mine's reclamation bond. The maps presently on file with the reclamation contract only show the main disturbed areas and none of the vent holes.

Please provide a final set of maps and the information requested in this letter by May 7, 2004, so we can commence review of the bond. Thank you for your cooperation. If you have any questions about this letter, please call Paul Baker at 801-538-5261, or Doug Jensen at 801-538-5382.

Sincerely,

A handwritten signature in dark ink, reading "D. Wayne Hedberg". The signature is fluid and cursive, with the first name "D." and last name "Hedberg" clearly legible.

D. Wayne Hedberg, Permit Supervisor  
Minerals Regulatory Program  
Utah Division of Oil, Gas and Mining

DWH:PB:jb

cc: Denice Swanke, Moab BLM

O:\M037-SanJuan\InternationalUranium\final\ltr-maps-03122004.doc